

Title (en)

COMPOSITION FOR PROMOTING PRODUCTION OF HYALURONIC ACID CONTAINING KAEMPFEROL AND QUERCETIN

Title (de)

ZUSAMMENSETZUNG ZUR FÖRDERUNG VON PRODUKTION VON HYALURONSÄUREHALTIGEM KAMPFEROL UND QUERCETIN

Title (fr)

PRÉPARATION STIMULANT LA PRODUCTION D'ACIDE HYALURONIQUE CONTENANT DU KAEMPFEROL ET DE LA QUERCÉTINE

Publication

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Application

**EP 05746117 A 20050530**

Priority

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Abstract (en)

[origin: WO2006070978A1] Disclosed is a composition for promoting a production of hyaluronic acid containing at least one of kaempferol and quercetin. Kaempferol and quercetin of the invention increase an expression of a hyaluronic acid synthase (HAS) gene existing in a skin cell line of human epidermis, thereby promoting a production of hyaluronic acid in the human cell. Accordingly, the composition containing at least one of kaempferol and quercetin according to the invention can be usefully used as a cosmetic composition for increasing skin elasticity and preventing skin dryness or aging, or a pharmaceutical composition for treating or preventing a degenerative arthritis.

IPC 8 full level

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